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CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

WELLOFAX 29

COUNTRY : USSR/Germany

25X1

DATE DISTR. 4 JUN 1952

SUBJECT : Wind Tunnel at Podberesje

NO. OF PAGES 2

PLACE
ACQUIRED:

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NO. OF ENCLS.
(LISTED BELOW)DATE
ACQUIREDSUPPLEMENT TO
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THIS IS UNEVALUATED INFORMATION

1. Q. Previous information in regard to the wind tunnel at Podberesje indicated that it was driven by a JUMO CO4 jet engine, but [] is the first known indication that the tunnel was fan driven and not induction driven. Also this report clarifies the fact that the Podberesje tunnel was not the former Junkers steam driven induction tunnel at Dessau, but an entirely new tunnel, designed at Dessau and partially built at Dessau before the October 1946 move to the Soviet Union. Please determine [] if the tunnel was designed at Dessau to be driven by a jet engine or, if not, what type of drive was originally intended for this tunnel.

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- A. The wind tunnel was designed at Dessau to be driven by a JUMO 004 jet engine.

2. Q. [] the tunnel to have provided good results which were largely verified by the results of subsequent wind tunnel tests at ZAGI. Other information indicates that the operation of the Podberesje wind tunnel was discontinued probably sometime in 1949 or early 1950, and that Strauss and his wind tunnel staff took up other work. Please ascertain if [] this cessation of wind tunnel activities, the reason for this cessation if such was the case, and the approximate date as closely as possible.

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